

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An implantable lead comprising:
a tubular lead body including an inner body surface;
an insulated coiled conductor ~~with material~~ defining an interior lumen extending through the tubular lead body such that the inner body surface and the insulated coiled conductor ~~material defining the interior lumen~~ define a generally annular a hollow between the inner body surface and the insulated coiled conductor ~~material defining the interior lumen~~;
at least one electrode disposed along the tubular lead body;
at least one conductor electrically coupled with the at least one electrode and disposed in the generally annular hollow; and
at least one filler disposed within the generally annular hollow, the at least one filler defining void spaces that ~~including one or more compression features which~~ enable the at least one filler to compress or otherwise move with the lead body.
2. (Previously Presented) The implantable lead as recited in claim 1, wherein the one or more compression features are additionally in contact with the inner body surface.
3. (Currently Amended) The implantable lead as recited in claim 1, wherein the at least one filler includes ~~compression features include~~ compression waves disposed on the inner perimeter of the one or more fillers.
4. (Canceled)
5. (Currently Amended) The implantable lead as recited in claim 1, ~~wherein further comprising a coiled conductor, the coiled conductor disposed within the lead body, and a coil conductor longitudinal axis is offset from a lead body longitudinal axis.~~

6. (Previously Presented) The implantable lead as recited in claim 1, wherein the at least one filler is generally C-shaped.

7. (Previously Presented) The implantable lead as recited in claim 1, wherein the at least one filler is formed of silicone.

8 – 20. (Canceled)

21. (Previously Presented) The implantable lead as recited in claim 1, wherein a flexibility of the one or more fillers is greater than a flexibility of the tubular lead body.

22. (Canceled)

23. (Currently Amended) The implantable lead as recited in claim 1, wherein at least a first and a second insulated cable conductor are disposed in the generally annular hollow.

24. (Previously Presented) The implantable lead as recited in claim 1, further comprising an active fixation assembly disposed at a distal end of the tubular lead body.

25. (Previously Presented) The implantable lead as recited in claim 1, wherein the at least one conductor includes insulation that includes at least one of the group including PTFE, EFTE, and polyurethane.

26. (Currently Amended) The implantable lead as recited in claim 1, wherein the at least one conductor includes a ~~coiled conductor~~ and at least one cable conductor, with an outer insulation surface portion of the at least one cable conductor contacting an outer insulation surface portion of the coiled conductor such that the at least one cable conductor and the coiled conductor are substantially electrically insulated.

27-42. (Canceled)

43. (Currently Amended) The implantable lead as recited in claim 1, wherein the generally annular hollow comprises an isolated lumen.

44. (Currently Amended) An apparatus, comprising:
a lead body defining a lead lumen having a lead lumen surface;
an electrode coupled to the lead body;
a coiled conductor electrically coupled to the electrode and extending through the lead lumen; and
a filler disposed in the lead lumen between the lead lumen surface and the coiled conductor, the filler extending only partially around the coiled conductor, the filler including one or more void spaces that ~~compression features which~~ enable the filler to compress or otherwise move with the lead body.

45. (Previously Presented) The apparatus of claim 44, wherein the filler includes silicone.

46. (Previously Presented) The apparatus of claim 44, wherein the filler comprises a C-shape.

47. (Previously Presented) The apparatus of claim 44, wherein the lead body is biocompatible.

48. (Previously Presented) The apparatus of claim 44, comprising a cable conductor disposed around the coiled conductor.

49. (Previously Presented) The apparatus of claim 44, wherein the filler is a first filler, and further comprising a second filler disposed in the lead lumen.

50. (Canceled)

51. (Currently Amended) An apparatus, comprising:
a lead body defining a lead lumen;
an electrode coupled to the lead body;
a conductor electrically coupled to the electrode and extending through the lead lumen;
and
an insulated coil conductor material defining an interior lumen therethrough extending
through the lead lumen; and
positioned by a filler disposed in the lead lumen with the filler including void spaces
~~compression features~~ disposed along a portion of the filler adjacent the insulated
coil conductor material ~~defining the interior lumen~~, with the conductor disposed
outside the insulated coil conductor material ~~material defining the interior lumen~~
and the void spaces ~~compression features~~, wherein the void spaces ~~compression~~
~~features which~~ enable the filler to compress or otherwise move with the lead
body.
52. (Currently Amended) The apparatus of claim 51, wherein the filler includes void spaces
defining compression features ~~define~~ a sawtooth.
53. (Currently Amended) The apparatus of claim 51, wherein the filler is a first filler, and a
second filler is disposed outside the insulated coil conductor material ~~defining the interior lumen~~
~~and the compression features~~.
- 54-58. (Canceled)
59. (Previously Presented) The apparatus of claim 51, wherein the lead body is
biocompatible.
60. (Previously Presented) The apparatus of claim 51, wherein the filler comprises a C-
shape.